



PATENT
Attorney Docket No.: 047255-5003-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lauren D JOHNSON *et al.*

Application No. 10/698,426

Group Art Unit: 1638

Filed: November 3, 2003

Examiner: Robinson, Keith O Neal

For: ALFALFA PLANTS WITH DETECTABLE TANNIN LEVELS AND METHODS FOR
PRODUCING SAME

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, **Mail Stop Amendment**
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(c)

Pursuant to 37 C.F.R. 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449 form. This Information Disclosure Statement is being filed after the events recited in § 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final Office Action or a Notice of Allowance. The Commissioner is hereby authorized to charge **\$180.00**, as specified by §1.17(p), to Deposit Account No. 50-0310 for this Information Disclosure Statement under the provisions of 37 C.F.R. §1.97(c).

Copy of the listed document is attached. Applicant respectfully requests that the Examiner initial and return the Form PTO-1449, indicating that the information has been considered and made of record herein.

11/16/2005 CNGUYEN 00000036 500310 10698426

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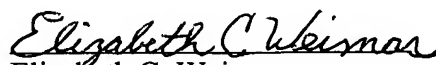
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that the listed documents constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP



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Dated: November 14, 2005
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INFORMATION DISCLOSURE STATEMENT

Use several sheets if necessary)

PTO Form 1449

Attorney Docket No.
047255-5003-US

Application No.
10/698,426

Applicants: **Lauren D. JOHNSON et al.**

Filing Date: **11/03/03**

Group Art Unit: **1638**

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Goplen, B.P., et al., "A Search for Condensed Tannins in Annual and Perennial Species of <i>Medicago</i> , <i>Trigonella</i> , and <i>Onobrychis</i> , " <i>Crop Science</i> , Vol. 20, published November-December 1980
	Peters, Darren J., et al., "Molecular analysis of herbivore-induced condensed tannin synthesis: cloning and expression of dihydroflavonol reductase from trembling aspen (<i>Populus tremuloides</i>)," <i>The Plant Journal</i> , 32:701-712, published 2002
	Treutter, D., "Chemical Reaction Detection of Catechins and Proanthocyanidins With 4-Dimethylaminocinnamaldehyde," <i>Journal of Chromatography</i> , 467:185-193, published 1989
	Sarkar, Subodh K., et al., "Specificity of the Vanillin Test for Flavanols," <i>J. Agric. Food Chem.</i> , Vol. 24, No. 2, published 1976
	Schofield, P., et al., "Analysis of condensed tannins: a review," <i>Animal Feed Science and Technology</i> , 91:21-40, published 2001
	Skadhauge, Birgitte, et al., "Leucocyanidin Reductase Activity and Accumulation of Proanthocyanidins in Developing Legume Tissues," <i>American Journal of Botany</i> , 84(4):494-503, published 1997
	Lees, Garry L., "Condensed Tannins in Some Forage Legumes: Their Role in the Prevention of Ruminant Pasture Bloat," <i>Plant Polyphenols</i> , published 1992
	Lees, Garry L., et al., "Effect of High Temperature on Condensed Tannin Accumulation in Leaf Tissues of Big Trefoil (<i>Lotus uliginosus</i> Schkuhr)," <i>J. Sci. Fd Agric.</i> , 63:415-421, published 1994
	Milic, Bozidar Lj., "Lucerne Tannins," <i>J. Sci. Fd Agric.</i> , 23:1151-1156, published 1972

Examiner:

Date Considered:

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.